

# Caliber® 3

## Clostridia Vaccine

### Description

Clostridium Perfringens Types C&D Toxoid. Caliber® 3 toxoid is prepared from chemically inactivated cultures of the above organisms.

### Features

Low volume 2 mL dose.  
Sub-Q administration.  
Approved for use in cattle and sheep.  
Multiple dose bottles.

### Benefits

Low risk of tissue reaction at the injection site.  
Complies with NCBA Beef Quality Assurance guidelines.  
Eliminates muscle damage resulting from IM administration.  
Has a package size that fits your operation.

### Advantages

Caliber 3 is a low volume 2 mL Sub-Q administration clostridia vaccine. Caliber 3 is safe for use in all cattle and sheep.

### Dosage & Administration

Using aseptic technique inject a 2 mL dose. Repeat in 21 to 28 days. A 2 mL booster dose is recommended annually.

### Precautions

Store at 35° - 45° F (2° - 7° C).  
Avoid freezing. Shake well before using. Use entire contents when first opened. Do not vaccinate within 21 days of slaughter. Anaphylactoid reactions may occur.  
Antidote: Epinephrine.

### Uses

Caliber 3 is recommended for vaccination of healthy, susceptible cattle and sheep as an aid in the reduction of enterotoxemia caused by the toxins of *Cl perfringens* Types C and D. Although *Cl perfringens* Type B is not a significant problem in the USA, the combination of *Cl perfringens* Types C and D fractions may protect against enterotoxemia caused by *Cl perfringens* Types B.

### Warning

Animal inoculation only.  
Accidental injection in humans can cause serious local reactions. Contact a physician immediately if accidental injection occurs.

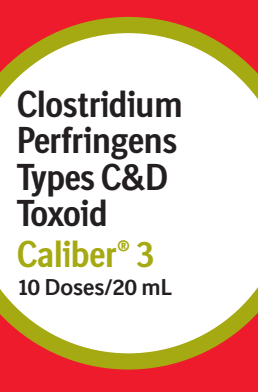

### Product Information

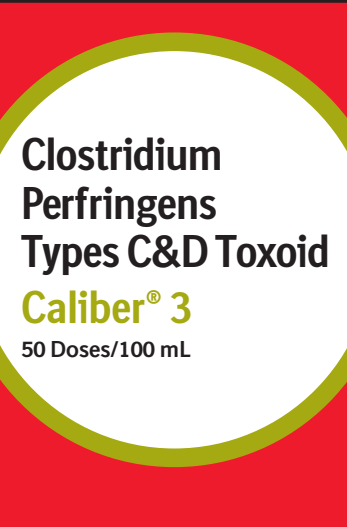

Name	Code	Size
Caliber® 3	121-511	20 mL 10 doses
	121-531	100 mL 50 doses
	121-551	500 mL 250 doses

### Highlights

- Low volume 2 mL dose.
- Sub-Q administration.
- Approved for use in all cattle and sheep.
- Complies with NCBA Beef Quality Assurance guidelines.



<p>Exp. Date:</p> <p>Serial No.:</p> <p>0 1 2 3 1 3 1 2 1 5 1 8</p>	<p><b>Indications:</b> Recommended for the vaccination of healthy, susceptible sheep and cattle as an aid in the reduction of enterotoxemia caused by the toxins of <i>Cl. perfringens</i> Types C and D.</p> <p><b>Dosage:</b> Using aseptic technique, inject 2 mL subcutaneously. Repeat in 21 to 28 days and once annually.</p> <p><b>Precautions:</b> Store out of direct sunlight at a temperature between 35–45°F (2–7°C). Avoid freezing. Shake well before using.</p>	 <p><b>Clostridium Perfringens Types C&amp;D Toxoid</b></p> <p><b>Caliber® 3</b></p> <p>10 Doses/20 mL</p>	<p>Use entire contents when first opened. Do not vaccinate within 21 days before slaughter. Anaphylactoid reactions may occur.</p> <p><b>Antidote:</b> Epinephrine.</p> <p><b>Boehringer Ingelheim Vetmedica, Inc.</b> St. Joseph, Missouri 64506 U.S.A. U.S. Veterinary License No. 124 Code 121-511; 21501-01</p> <p style="text-align: right;">  <b>Boehringer Ingelheim</b> </p>
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